

Staffordshire[™]
Automation

Operators for
sliding gates
of up to 3,500 Kg

www.staffsautomation.co.uk

By-3500T

**All the power and total
safety needed**

The solution for sliding gates that
completes the Came product
range. State-of-the-art technology
provides maximum resistance to
wear and total safety.

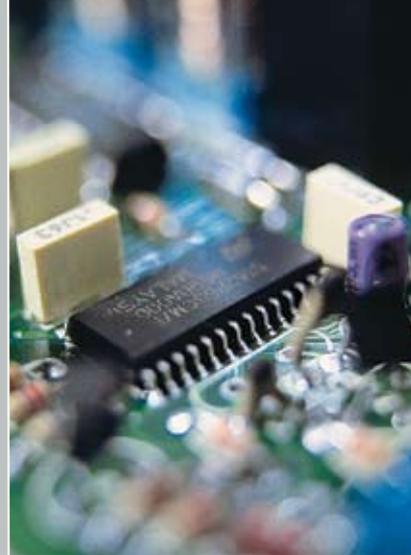



CAME
AUTOMATIC GATES

By-3500T

Came reliability
to the maximum
power

BY-3500T is the model which mostly extols the characteristics of resistance, reliability and power because it goes beyond mere industrial application. It is the ideal solution for powering exceptionally heavy gate leaves of up to 3.500 Kg.



The drawing force.

The three-phase voltage power supply to the unit ensures intensive service even under the harshest of working conditions such as armoured gates or hangar doors.

Total auto-control.

Before actually opening or closing the gate, the electronics checks the proper functioning of all of the system's safety devices.

Easier and safer operation even at night and in dimly lit areas.

BY-3500T is fitted to connect a lamp which turns on for a few minutes upon each command. Once the time is elapsed the lamp turns off automatically.

The electronics

Besides the normal command and safety functions, the new electronics supplied with the BY-3500T series provides certain special features which enables total control of the automated unit and optimal service, such as:

- > **Programming the command for partial opening of the gate leaf:** ideal for all entrances lacking a pedestrian gate.
- > **Safety even when the gate is not moving:** each command is overridden if an obstacle is detected by the safety devices.
- > **Gate stopping directly from the radio transmitter:** for an always handy control of the gate movement.

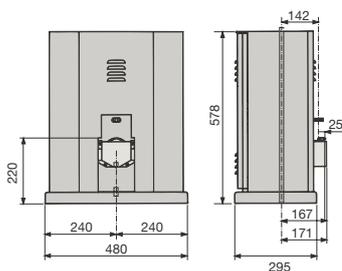
Limits to use

Gate leaf weight (Kg)
3500

The range

BY-3500T 230-400V three-phase operator.

Dimensions

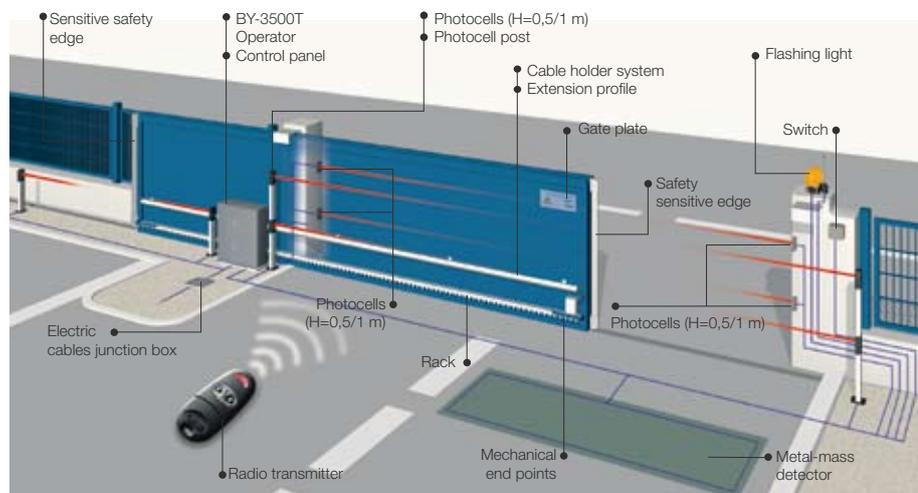


Technical features

Type	BY-3500T
Protection rating	IP54
Power supply (V)	*230-400 A.C.
Motor power supply (V)	*230-400 A.C.
Current draw (A)	2
Max power (W)	750
Speed (m/min)	10,5
Duty cycle (%)	50
Traction force (N)	3.500
Operating temperature (°C)	-20 ÷ +55

* 50/60 Hz Three-phase

Standard installation



In the event a careful analysis of the automated gate's risks were to require it, the use of sensitive safety infrared or contact edges becomes indispensable.

PRODUCTS



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